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| APPLICATION NO.      | FILING DATE            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|------------------------|----------------------|---------------------|------------------|
| 10/585,628           | 10/21/2009             | Jih Cheng Lin        | 19339-106126        | 7926             |
| 28886<br>CLARK HILL, | 7590 11/23/201<br>P.C. | EXAMINER             |                     |                  |
| 500 WOODWA           | ARD AVENUE, SUITE      | LYJAK, LORI LYNN     |                     |                  |
| DETROIT, MI 48226    |                        |                      | ART UNIT            | PAPER NUMBER     |
|                      |                        |                      | 3612                |                  |
|                      |                        |                      |                     |                  |
|                      |                        |                      | MAIL DATE           | DELIVERY MODE    |
|                      |                        |                      | 11/23/2010          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

|   | Application No.  | Applicant(s)  |  |  |  |
|---|--|---|--|--|--|
|   | 10/585,628   | LIN ET AL.  |  |  |  |
| Office Action Summary   | Examiner   | Art Unit  |  |  |  |
|   | Lori L. Lyjak  | 3612  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply  | ears on the cover sheet with the c   | orrespondence address   |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period w  - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONEI | lely filed the mailing date of this communication. (35 U.S.C. § 133). |  |  |  |
| Status  |  |   |  |  |  |
| Responsive to communication(s) filed on 11 Ju     This action is <b>FINAL</b> . 2b) ☑ This     Since this application is in condition for alloware closed in accordance with the practice under E   | action is non-final.<br>nce except for formal matters, pro   |   |  |  |  |
| Disposition of Claims   |  |   |  |  |  |
| 4) ☐ Claim(s) 35-38 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 35-38 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or Application Papers 9) ☐ The specification is objected to by the Examine  | vn from consideration. r election requirement. r.  | d As hou the Conscious  |  |  |  |
| <ul> <li>10) ☐ The drawing(s) filed on 24 February 2009 is/are Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex</li> </ul>   | drawing(s) be held in abeyance. See<br>ion is required if the drawing(s) is obj  | e 37 CFR 1.85(a).<br>ected to. See 37 CFR 1.121(d).                   |  |  |  |
| Priority under 35 U.S.C. § 119  |  |   |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul> |  |   |  |  |  |
| Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date  | 4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P 6)  Other:  | ite   |  |  |  |

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 35-38 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as

the invention.

Regarding claim 35, it is unclear whether "the two access holes" (line 4) reference the elements "two relatively large holes" (line 3). Furthermore, "large" is a comparative term with no reference thereby resulting in a lack of clarity.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

4. Claim 35, as understood, is rejected under 35 U.S.C. 102(b) as being anticipated by Bertolini et al. 6,510,657.

Bertolini et al. '657 discloses a door module having two large access openings to provide access to a cavity of the door. Located between the openings in a mounting surface comprising vertically oriented ribs used to increase the structural rigidity and thereby be suitable for mounting a door hardware module.

However, Bertolini et al. '657 does not show a door handle being fastened to an intervening surface.

A skilled person in the art would recognize that the intervening area can be used to fasten any hardware to it because of its relative structural rigidity.

## Allowable Subject Matter

- 5. Claims 36-38 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.
- 6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lori L. Lyjak whose telephone number is 571-272-6658. The examiner can normally be reached on Monday-Friday 7:30am-4:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Dayoan can be reached on 571-272-6659. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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/Lori L Lyjak/ Primary Examiner, Art Unit 3612

111 November 18, 2010